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INFORMATION REPORT

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COUNTRY Czechoslovakia
SUBJECT Skoda Works, Pilsen. Production/Security/Layout of Plant and of Locomotive SectionPLACE ACQUIRED
(BY SOURCE)

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DATE ACQUIRED
(BY SOURCE)

DATE (OF INFO.)

RESPONSIVE TO	
1	2
CD NO.	
OO/C NO.	
ORR NO.	
DAS NO.	
OCI NO.	

DATE DISTR. 25 Feb 1954

NO. OF PAGES 7

NO. OF ENCLS.

SUPP. TO
REPORT NO.

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THIS IS UNEVALUATED INFORMATION

- Production
- "The Five-Year Economic Program is fulfilled 100% in most sections, 90% in the locomotive section.
 - "Until January 1952 the whole production in the locomotive section of the Skoda Works was destined for the USSR. Since January 1952 the plant has been producing a new type of locomotive, No. 550, for the Czechoslovak railways. The locomotive section produces three or four such steam locomotives per month. It also produces eight electric locomotives per month. (Sic) other sources indicate that this is an erroneous statement. The Pilsen plant started production of electric locomotives in 1951 and has produced a maximum of 33 locomotives since then -- to mid 1953. No electric locomotives were produced during the period 1945-51. In the locomotive section experiments are being made with a new type of locomotive equipped with three steam cylinders. The plant receives iron sheets from the rolling mills at Dvur Kralove, Kladno, and Hradec.
 - "The gun section of the plant is working for the USSR only. Its main production is long range heavy 155-mm guns. I have heard that it also is producing a new kind of anti-aircraft gun.
 - "The 'mechanical scrap' (Bagrovka) section is working partly for the USSR and partly for Czechoslovakia.

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6. "The machinery section is working for the USSR and for Poland.
7. "The airplane section is producing spare parts for jet fighters, for Czechoslovakia only.
8. "The rolling mills during the first half of 1953 produced plenty of spare parts for Polish rolling mills.
9. "The foundry is producing propellers for ocean liners.
10. "The blacksmith section is producing spare parts for locomotives and crankshafts for ocean liners.
11. "At the beginning of 1953 a new section for a completely new product was built at the Skoda Works. I never learned for what this section was to be used.
- Power

12. "The plant receives electric power from the power plants of Nyrany. In emergency it could be supplied by electric power from its own power plants. At times the Skoda Works have also received electric power from the power plants of the town of Pilsen.
- Personnel

13. "The entire Skoda Works at Pilsen employs some 35,000 persons. Of this number, about 20% are women. Political prisoners from the state jail of Bory work in some departments. One hundred political prisoners from the district jail at Pilsen are doing forced labor at the plant. The locomotive section of the plant employs 2000 persons.
14. "The director of the Skoda Works is (fna) Florian, a former locksmith and a staunch Communist. The technical director is (fna) Horak. The assistant of the control section is (fna) Cajka.
15. "The skilled workers, who comprise the majority of the employees, have very low working morale. This is mainly due to the low salaries and to the political management. There is no political training, however. The workers have meetings once a week at which time the Five-Year Plan and economy measures are discussed.
16. "About 1% of the employees live in houses owned by the Skoda Works. About 20% eat in the plant canteen.
- Security

17. "The Skoda Works at Pilsen is fenced in by a wall 3.5 m high. The whole plant is guarded by soldiers of the regular Czechoslovak Army, mostly infantrymen from Pilsen. They are armed with submachine guns. There are watchtowers, 200 m apart, around the whole plant. These towers are equipped with machine guns, telephones, reflectors and signal installations. At night the area between the towers is floodlit. The gun section can be reached by just one gate, which is guarded by one gatekeeper. The armature section is guarded by four gatekeepers.
18. "The workers' militia at the Skoda Works is considered politically non-reliable, although all the members belong to the CP. This militia is not used for guarding the important parts of the plant; that is left to the army.

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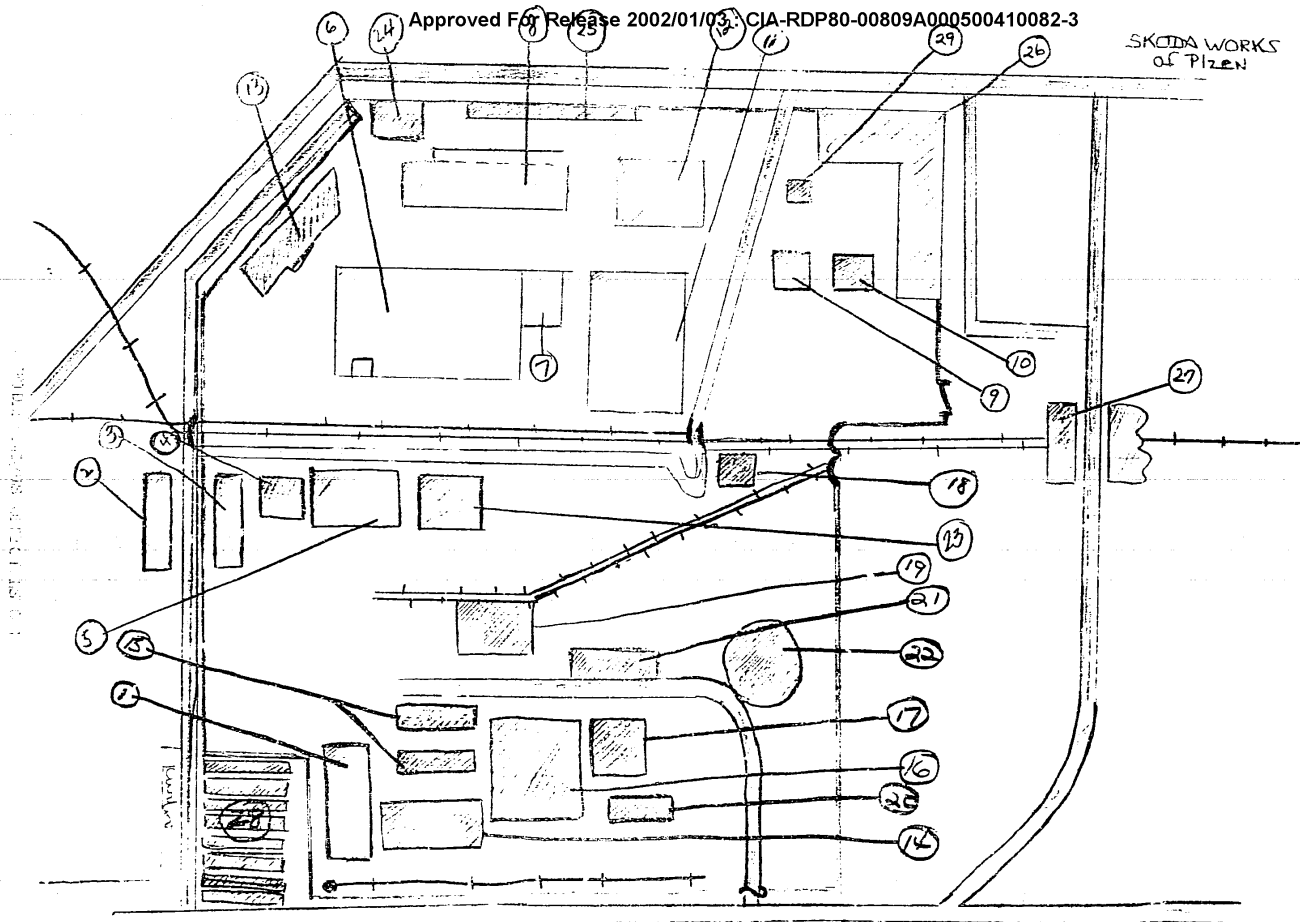
19. "There is a network of informers of the State Security Corps throughout the plant. They are isolated from the workers' militia. Their operation is independent of the Army.
20. "Following is a sketch of the layout of the Rhoda Works at Pilsen:

[See following page.]

Pilsen

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SKODA WORKS
OF PIZEN



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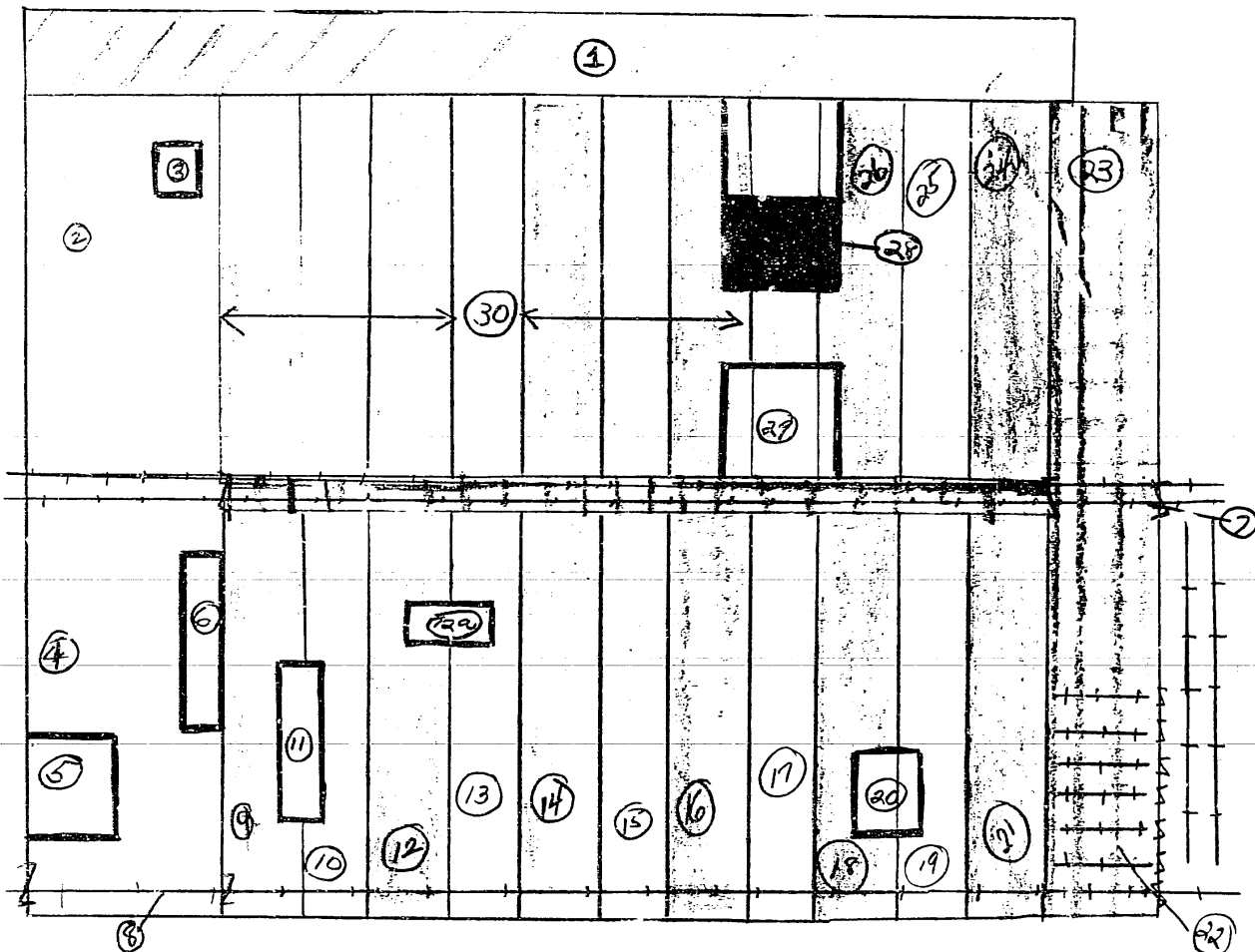
Legend: Layout of the Skoda Works in Pilsen

1. Locomotive section
2. Modelling section
3. Modelling section
4. Gun section and Armaturka
5. Machine repair; workshops
6. Foundry
7. Production of 'mechanical scrap' (Produkce bagra)
8. Large blacksmith shop
9. Installation workshops
10. Lathe section; gun turning.
11. Small blacksmith workshops
12. 'Aporeturka'
13. Steelworks
14. Foundry: casting of cylinders for airplane engines and of other spare parts for jet fighters
15. Toolmakers' shops
16. Central material depot
17. Production of 'bodies'
18. Tempering of springs; airplane department
19. Fine mechanics section
20. Depot for oil and gas
21. Gasworks
22. Gas tank
23. Car section
24. Machinery section
25. Offices
26. Workshops for the production of iron sheets, 20-25 m
27. Railway station - 'Riske Predmesti'
28. Living quarters for Skoda Works
29. Fire fighters' depot.

21. Following is a sketch of the layout of the Locomotive section of the Skoda Works in Pilsen (section 1 of the above plant):

[See following page.]

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Legend: Layout of the Locomotive Section

1. Offices
2. Boiler department: 15 horizontal drilling machines and 6 vertical drilling machines, 3 electric welding machines.
3. Large welding machine; welds spare parts up to 50 mm.
4. Boiler department: pneumatic hammers
5. Blacksmith section
6. Welding section: 20 large electric welding machines.
7. Assembling hall, with two railway tracks: assembly of steam locomotives.
8. Single railway track for the assembly of electric locomotives.
9. Workshop equipped with three milling machines.
10. Blacksmith workshops.
11. Welding section: 15 medium electric welding machines.
12. 'Autogen section': 4 autogen welding machines.
- 12 a. Shaping machine, 30 m long.
13. Blacksmith section: 5 small drilling machines.
14. Two shears cutting iron sheets up to 30 mm.
15. Buffer section: 3 drilling machines and one grinding machine.
16. Blacksmith section: one shear for iron sheets.
17. Production of screws and nuts: 15 automatic lathes, 18 small lathes.
18. Blacksmith section: one grinding machine, 4 drilling machines, 5 lathes.
19. Blacksmith section: 2 drilling machines.
20. Store of iron and pipes.
21. Workshops: one gas furnace, 25 'autogen' welding machines.
22. Railway tracks, used for assembly of locomotives.
23. Coal and joiners' section.
24. Assembly of axles.
25. Workshop: 2 drilling machines, one milling machine, 5 lathes.
26. Blacksmith section: 5 milling machines, 2 drilling machines.
27. Small depot. (not on sketch)
28. Apprentice section.
29. Tool depot.
30. Machinery section: 4 lathes, 20 milling machines, 10 drilling machines, 4 large horizontal milling machines, 30 lathes, 3 shaping machines.

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